

(SIGUNDO MAGA'HAGA)

## **DEPARTMENT OF ADMINISTRATION**

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January 19, 2022

# Invitation For Bid GSA-002-22

Structural Firefighting Pumper Trucks with Minimum 1000 GPM Pump, Minimum 500 Gallon Water Tank, and 5-Year Extended Service/Maintenance Agreement

## Questions and Concerns received from Morrico Equipment on December 7, 2021

## FRAME RAIL WARRANTY Page 2.

The frame rails shall be guaranteed for the life of the vehicle, which is estimated to be 50 years, against defects in design, material, or workmanship, excluding accident or abuse. A copy of the fire apparatus manufacturer's warranty shall be included with the bid.

1.) Freightliner Trucks, do not offer any warranty coverage on frame rails warranty over 24 months, to an export location such as Guam.

**Response:** Specifications remain unchanged.

#### BRAKES Page 4.

The service brake system shall be an air type design. Front brakes shall be disc type with automatic pad wear adjustment ventilated rotors for improved stopping distance. The rear brakes shall be disc operated with automatic slack adjusters and a ventilated rotor for improved stopping distance.

Disc brakes are not offered to export locations such as Guam, by Freightliner Trucks North America LLC.

**Response:** GFD will accept a braking system which has been develop, designed and proven to meet all applicable federal safety requirements for the weight and capacities of the pumper trucks being offered.

## ANTI-LOCKBRAKE SYSTEM WARRANTY. Page 4

The ABS system shall come with a minimum three (3) year or 30,000-mile parts and labor warranty provided by ABS manufacturer.

3.) Freightliner Trucks, do not offer any warranty coverage on ABS Braking System over 24 months, to an export location such as Guam.

Response: Specifications remain unchanged.

### GRILLE Page 5.

A front grille shall be supplied. Grille may be in black/gray finish or bright aluminum/stainless steel.

4.) Freightliner Trucks do not offer an aluminum, or stainless-steel grille.

**Response:** GFD will accept any suitable material for the front grille. Colors may be black, gray or body matched in color. GFD will also accept bright aluminum or stainless-steel grille.

#### RADIO (OPTIONAL) Page 10

A single- head mobile radio unit, compatible with current GFD operating system, with compatible windshield glass mounted antenna shall be provided. Radio shall be mounted on dash within reach of driver and passenger.

5.) Rosenbauer will not be installing a radio. Rosenbauer will make provision and run power only.

**Response:** Radio is optional and GFD will allow for radio provisions only. Vendor shall state in remarks column of bid packet.

# ELECTRONIC LOAD MANAGEMENT Page 10

An electronic load management (ELM) system shall be provided that monitors the vehicles 12-volt electrical system, and automatically reduces the electrical load in the event of a low voltage condition and by doing so, ensures the integrity of the electrical system.

The ELM shall monitor the vehicle's voltage while at the scene (parking brake applied). It shall sequentially shut down individual electrical loads when the system voltage drops below a preset value. The ELM shall sequentially re-energize electrical loads as the system voltage recovers.

6.) Rosenbauer requests this item be removed as it will not be required as everything is LED now. There will no longer be a requirement to shed power load.

**Response:** The specifications remain unchanged. However, bidders are invited, per specifications "ELECTRONIC LOAD MANAGEMENT" on page 10, to submit alternative bids which include LED lights and an ELM that appropriate for LED lights. Any nonconformity will have to be explained on the bid.

## EMI/RFI PROTECTION Page 12

The electrical system shall include means to control undesired electromagnetic and radio frequency emissions. The contractor shall be able to demonstrate the EMI and a RFI testing has been done on similar apparatus and certifies that the vehicle proposed meets SAE requirements. EMI/RFI susceptibility shall be controlled by applying immune circuit designs, shielding, twisted pair wiring and filtering. The electrical system shall be designed for full compatibility with low level control signals and high powered 2-way radio communication systems. Harness and cable routing shall be given careful attention to minimize the potential for conducting and radiated EMI-RFI susceptibility.

7.) Rosenbauer will take an exception this specification.

Response: Specifications remain unchanged.

### Operation Page 12 & 13.

Instructions that provide the operator with the essential power source operating instructions, including the power-up and power-down sequence, shall be permanently attached to the apparatus at any point where such operations can take place. Provisions shall be made for quickly and easy placing the power source into operation. The control shall be marked to indicate when it is correctly positioned for power source operation. Any control device used in the drive train shall be equipped with a means to prevent the unintentional movement of the control device from its set position. A power source specification label shall be permanently attached to the apparatus near the operator's control station. The label shall include and provide the operator with the following detail information.

8.) Please confirm what "power source" is being referred to in this specification.

**Response:** Power source refers to any 120 VAC outlet/switch providing power from a PTO or inverter.

## PAINT AND CORROSION WARRANTY. Page 27

The cab and body exterior paint finish shall be warrantied against blistering, peeling, corrosion, lack of adhesion or any other manufacturing or material defect for a period of a minimum one (1) year. The cab and body shall also be warrantied against corrosion perforation for a period of a minimum five (5) years. A copy of the manufacturer's warranty coverage on paint and/or corrosion over (6) months, to an export location such as Guam.

9.) Freightliner Trucks, do not offer any warranty coverage on paint and/or corrosion over six (6) months, to an export location such as Guam.

Response: Specifications remain unchanged.

## LAMINATION WARRANTY, Page 28

The manufacturer shall provide a three (3) year warranty against defects in material and workmanship with the graphics process. A copy of the fire apparatus manufacturer's warranty shall be included with the bid.

10.) Freightliner Trucks & Rosenbauer Fire Trucks, do not offer any warranty coverage on laminations, or graphics over six (6) months, to an export location such as Guam.

**Response:** Specifications remain unchanged.

## Questions and Concerns received from Morrico Equipment on December 1, 2021

1.) Bid Specifications page 45.

REAR BUMPER reads "A full width rear bumper shall be provided. The rear bumper shall be mounted to the frame or comparable rear support to ensure strength."

TAILBOARD reads "A rear step shall also be provided and supported by a structural steel assemble. The rear tailboard shall be approximately 16.00" deep. Entire rear surface between the beavertails shall be covered."

Rosenbauer will provide a 16" tailboard as requested. A rear bumper isn't usually supplied. Please confirm if you require a rear bumper.

**Response:** The tailboard, as long as it is mounted to the frame, chassis, or other solid mounting point to provide protection from body damage, meets the rear bumper requirements.

2.) Bid Specification page 57.

MECHANICAL SIREN. (Auxiliary) reads "A mechanical siren shall be furnished. A siren brake button shall be installed on the switch panel. The mechanical siren shall be activated by foot switches for both the officer and the driver. The siren brake shall be controlled on the driver's switch panel." Should the mechanical siren be mounted on the front bumper or recessed?

**Response:** The mechanical siren can be either recessed or bumper mounted as long as it does not interfere with the hood operation or other functional aspects, such as sound projection etc.

## Questions and Concerns received from Morrico Equipment on November 24, 2021

1.) We request a two week (14 day) extension of the 13 Dec. 2021, bid opening date. Our manufacturer, Rosenbauer cannot provide a specification and price quotation in the 13 Dec 2021 time frame with the Thanksgiving holiday in between.

Response: Refer to Amendment #5

2.) We request that the fixed price requirement be reduced to 60 days maximum. Then include a price indexation increase that mirrors actual material price increases within 120 days of the production start date. Owing to the effects of COVID, there is no truck manufacturer, or vendor on Guam, who is in a position to fix a price on heavy equipment manufacturing and/or freight costs. Covid has disrupted the supply chain and freight prices for all manufacturers.

**Response:** Your request has been denied.

3.) We request an extension of the required Guam delivery time to 18 months. Rosenbauer are quoting a factory build time for one truck of 15 months plus 2 or 3 months for freight, training and Guam delivery.

Response: Refer to Amendment #5

4.) If the order quantity is over 4 trucks, Rosenbauer advise that the quoted build time of 15 months will have to increase. The Rosenbauer North American factory is at 100% manufacturing capacity for the next two years.

Response: Acknowledged your concern.

Please Note: Clarification to the responses above must be submitted to the General Services Agency via fax (671-472-4217) and email to <a href="mailto:gsaprocurement@gsadoa.guam.gov">gsaprocurement@gsadoa.guam.gov</a> no later than <a href="mailto:5pm January 21">5pm January 21</a>, <a href="mailto:2022.">2022</a>.

Claudia S Acfalle
Chief Procurement Officer

Please Print
Acknowledgement Copy (Re-Fax to G5A)

Received By \_\_\_\_\_\_
Date \_\_\_\_\_
Company Name:
Fax to: 475-1727 or 472-4217
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